

MST 1-PHASE CONTROL AND ISOLATION TRANSFORMER

P: 3000VA IN: 208...550VAC OUT: 2x115VAC

Single-phase - Control and Isolation Transformers
3000 VA
Isolation class T 40/B
Other voltages on request.

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27031302
ECLASS-6.1	27031302
ECLASS-7.0	27031302
ECLASS-8.0	27031302
ECLASS-9.0	27031302
ECLASS-10.1	27031302

ECLASS-11.1	27031302
ECLASS-12.0	27031302
ETIM-5.0	EC002486
customs tariff number	85043200
GTIN	4048879444750
Packaging unit	1

Electrical data | Supply

Power frequency	50 ... 60 Hz
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Electrical data | Input

Input voltage 1 AC	208 V
Input voltage 2 AC	550 V
Input voltage AC	208, 230, 380, 400, 420, 440, 460, 480, 500, 525, 550
Input current at input voltage 1 AC	14,9 A
Input current at input voltage 2 AC	5,6 A
Inrush current at input voltage 1	273 A
Inrush current at input voltage 2	104 A
Short-circuit current at input voltage 1	553 A
Short-circuit current at input voltage 2	209 A

Electrical data | Output

Output voltage	1 × 230 / 1 × 115 / 2 × 115 V AC
Output voltage AC 1	230 V
Output voltage AC 2	115 V
Output voltage adjustable	yes
Power rating AC max.	3000 VA

Device protection | Electrical

Insulation test voltage input - output	4 kV
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Mechanical data | Mounting data

Suitable for mounting type	Long-hole mounting
Mounting dimension a	200 mm
Mounting dimension b	174 mm
Height	250 mm
Width	197 mm
Depth	193 mm
Diameter bore	9 mm
Length bore	14 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	40 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C

Conformity

Product standard	EN 61558-1, EN 61558-2-4, EN 62041 category 0
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